



TW
Receipt
1641

PATENT
ATTORNEY DOCKET NO. 50318/010001

Certificate of Mailing: Date of Deposit: December 28, 2005

I hereby certify under 37 C.F.R. § 1.8(a) that this correspondence is being deposited with the United States Postal Service as **first class mail** with sufficient postage on the date indicated above and is addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Jeremy Waterman
Printed name of person mailing correspondence


Signature of person mailing correspondence

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	David John Grainger	Art Unit:	1641
Serial No.:	10/547,995	Examiner:	Not Yet Assigned
Filed:	October 28, 2005	Customer No.:	21559
Title:	Immunoassay		

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

PETITION TO CORRECT FILING RECEIPT

Applicant requests that the enclosed filing receipt be corrected as follows.

Under the Foreign Applications section please add "United Kingdom 0305448.3
3/10/2003".

Enclosed are copies of the incorrect filing receipt, application data sheet as filed with the application, page two of the originally filed preliminary amendment showing the priority claim, and the declaration of the inventor indicating a priority claim to the above-referenced application.

BEST AVAILABLE COPY

If there are any charges or any credits, please apply them to Deposit Account No.

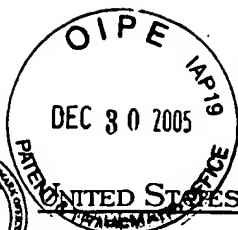
03-2095.

Respectfully submitted,

Date: December 27, 2005

Susan M. Michaud
Susan M. Michaud, Ph.D.
Reg. No. 42,885

Clark & Elbing LLP
101 Federal Street
Boston, MA 02110
Telephone: 617-428-0200
Facsimile: 617-428-7045



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

DE-DOCKETED

APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY-DOCKET NO.	DRAWINGS	TOT CLMS	IND CLMS
10/547,995	10/28/2005	1641	1465	50318/010001	5	46	6

21559
 CLARK & ELBING LLP
 101 FEDERAL STREET
 BOSTON, MA 02110

RECEIVED

DEC 19 2005

CLARK & ELBING LLP

CONFIRMATION NO. 8214

FILING RECEIPT



OC000000017584205

Date Mailed: 12/16/2005

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. **If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).**

Applicant(s)

David John Grainger, Cambridge, GBN, UNITED KINGDOM;

Power of Attorney: The patent practitioners associated with Customer Number 21559.**Domestic Priority data as claimed by applicant**

This application is a 371 of PCT/GB04/01016 03/10/2004

Foreign Applications

United Kingdom 0305448.3 3/10/2003

Projected Publication Date: To Be Determined - pending completion of Security Review**Non-Publication Request:** No**Early Publication Request:** No**** SMALL ENTITY ******Title**

Immunoassay

Preliminary Class

PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

LICENSE FOR FOREIGN FILING UNDER Title 35, United States Code, Section 184 Title 37, Code of Federal Regulations, 5.11 & 5.15

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the

national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Bureau of Industry and Security, Department of Commerce (15 CFR parts 730-774); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).



AMENDMENT TO THE SPECIFICATION

Please insert the following paragraph on page one of the specification, after the Title of the Invention:

Cross-Reference to Related Applications

This application claims priority under 35 U.S.C. § 371 from international application PCT/GB2004/001016, filed March 10, 2004, which claims priority under 35 U.S.C. § 119(a) from Great Britain Application Serial No. 0305448.3, filed March 10, 2003.



Application Data Sheet

Application Information

Application number::

Filing Date:: 09/07/05

Application Type:: Regular

Subject Matter:: Utility

Suggested Classification::

Suggested Group Art Unit::

CD-ROM or CD-R?: None

Number of CD disks:: 0

Number of copies of CDs:: 0

Sequence submission?: No

Computer Readable Form (CRF)?:

Number of copies of CRF::

Title:: Immunoassay

Attorney Docket Number:: 50318/010001

Request of Early Publication?: No

Request of Non-Publication?: No

Suggested Drawing Figure::

Total Drawing Sheets:: 5

Small Entity?: Yes

Petition Included?: No

Petition Type::

Licensed US Govt. Agency::

Contract or Grant Numbers::

Secrecy Order in Parent Appl.?: No

Applicant Information

Applicant Authority Type: Inventor

Primary Citizenship Country: United Kingdom

Status: Full Capacity

Given Name: David

Middle Name: John

Family Name: Grainger

Name Suffix:

City of Residence: Cambridge

State or Province of Residence:

Country of Residence: United Kingdom

Street of mailing address: TCP Innovations Limited

9 St John's Street

Duxford

City of mailing address: Cambridge

State or Province of mailing address:

Country of mailing address: United Kingdom

Postal or Zip Code of mailing address: CB2 4RA

Correspondence Information

Correspondence Customer Number: 21559

Representative Information

Representative Customer Number: 21559

Domestic Priority Information

Application::	Continuity Type::	Parent Application::	Parent Filing Date::
This Application	National stage of	PCT/GB2004/001016	03/10/04

Foreign Priority Information

Country::	Application Number::	Filing Date::	Priority Claimed::
GB	0305448.3	03/10/03	YES

Assignee Information

Assignee name::	TCP Innovations Limited
Street of mailing address::	British Body Corporate Of 9 St Johns Street Duxford Cambridge
City of mailing address::	Cambridge
State of Province of mailing address::	
Country of mailing address::	United Kingdom
Postal or Zip Code of mailing address::	CB2 4RA



COMBINED DECLARATION AND POWER OF ATTORNEY

PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. §119

Application No.	Country	Filing Date	Priority Claimed	
			Yes	No
0305448.3	GB	10 Mar 2003	X	
PCT/GB04/01016		10 Mar 2004		

I/we hereby claim the benefit under 35 U.S.C. § 119(e) of any United States Provisional Application(s) listed below:

UNITED STATES PROVISIONAL APPLICATION(S)

Application No.	Filing Date

I/we hereby claim the benefit under 35 U.S.C. § 120 of any United States Application(s) or § 365(c) of any PCT International Application(s) designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International Application in the manner provided by the first paragraph of 35 U.S.C. § 112, I/we acknowledge the duty to disclose information which is material to patent ability as defined in 37 C.F.R. § 1.56 which became available between the filing date of the prior application and the national PCT international filing date of this application.

PRIOR UNITED STATES/PCT INTERNATIONAL APPLICATION(S)

Application No.	Filing Date	Status (patented, pending/abandoned)
PCT/GB04/01016	10 Mar 2004	

I/we hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith:

Clark & Elbing LLP, 101 Federal Street Suite 1500 Boston MA 02110 United States of America

CUSTOMER NUMBER 21559

I/we hereby declare that all statements made herein of my/our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C § 1001 and that such willful false statements may jeopardise the validity of the application or any patent issued thereon.

X DT. Grainger
Inventors Signature

13/10/05
Date

Full name of first/sole inventor

David John GRAINGER

Citizenship

United Kingdom

Residence(City)

Cambridge the United Kingdom

Post Office Address

TCP Innovations Limited 9 St John's Street Duxford Cambridge CB2 4RA United Kingdom



RULE 63 (37 C.F.R. § 1.63)
DECLARATION AND POWER OF ATTORNEY
FOR PATENT APPLICATION
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

As below named inventor(s), I/we hereby declare that

This declaration is of the following type:

- | | | |
|---|---------------------------------------|---|
| <input type="checkbox"/> original | <input type="checkbox"/> design | <input type="checkbox"/> supplemental |
| <input checked="" type="checkbox"/> national stage of PCT | | |
| <input type="checkbox"/> divisional | <input type="checkbox"/> continuation | <input type="checkbox"/> continuation-in-part |

My/our residence, post office address and citizenship are as stated below next to my/our name.

I/we believe I/we am/are the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

IMMUNOASSAY

the specification of which (check one)

- ☐ is attached hereto
- ☐ was filed on _____
in the United States Patent and Trademark Office as Application Serial No. _____
and was amended on _____ (if applicable)
- ☒ was described and claimed in PCT International Application No. PCT/GB04/01016
filed on 10 Mar 2004
and as amended under PCT Article 19 on _____ (if any)

I/we hereby state that I/we have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I/we acknowledge the duty to disclose information which is material to patent ability as defined in 37 C.F.R. § 1.56.

I/we hereby claim foreign priority benefits under 35 U.S.C § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate or under § 365(a) of any PCT International Application(s) which designated at least one country other than the United States of America, listed below and have also identified below any foreign application for patent or inventor's certificate or PCT International Application having a filing date before that of the application on which priority is claimed:

**This Page is Inserted by IFW Indexing and Scanning
Operations and is not part of the Official Record**

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

☐ **BLACK BORDERS**

☐ **IMAGE CUT OFF AT TOP, BOTTOM OR SIDES**

☐ **FADED TEXT OR DRAWING**

☐ **BLURRED OR ILLEGIBLE TEXT OR DRAWING**

☐ **SKEWED/SLANTED IMAGES**

☐ **COLOR OR BLACK AND WHITE PHOTOGRAPHS**

☐ **GRAY SCALE DOCUMENTS**

☐ **LINES OR MARKS ON ORIGINAL DOCUMENT**

☐ **REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY**

☐ **OTHER:** _____

IMAGES ARE BEST AVAILABLE COPY.

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.